

**TRANSMITTAL LETTER  
(General - Patent Pending)**

DEC 08 2003

Docket No.  
P 6059.11003

In Re Application Of: Martin J. Murphy, et al

Serial No.  
10/074,863

Filing Date  
February 13, 2002

Examiner  
Deb, Anjan K.

Group Art Unit  
2858

Title: **LIGHTNING DETECTION AND DATA ACQUISITION SYSTEM**

TO THE COMMISSIONER FOR PATENTS:


Transmitted herewith is:

**Amendment, Petition for Extension of Time, \$55 check, and return postcard**

in the above identified application.

- ☐ No additional fee is required.
- ☒ A check in the amount of \$55.00 is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. as described below.
- ☐ Charge the amount of
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.

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Signature

Garth Janke, Reg. No. 40,662  
BIRDWELL & JANKE, LLP  
1100 SW Sixth Avenue, Suite 1400  
Portland, Oregon 97204

Dated: December 4, 2003

I certify that this document and fee is being deposited on 12-04-2003 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

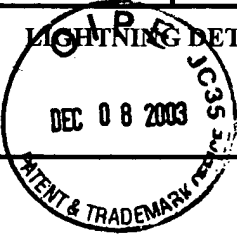
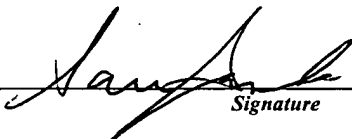
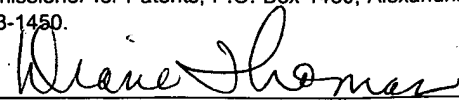


Signature of Person Mailing Correspondence

Diane Thomas

Typed or Printed Name of Person Mailing Correspondence

CC:

<b>AMENDMENT TRANSMITTAL LETTER (Small Entity)</b>			Docket No. <b>P 6059.11003</b>		
Applicant(s): <b>Martin J. Murphy, et al</b>					
Serial No. <b>10/074,863</b>	Filing Date <b>February 13, 2002</b>	Examiner <b>Deb, Anjan K.</b>	Group Art Unit <b>2858</b>		
Invention: <b>LIGHTNING DETECTION AND DATA ACQUISITION SYSTEM</b>					
 <u>TO THE COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is an amendment in the above-identified application.					
<input type="checkbox"/> Small Entity status of this application has been established under 37 CFR 1.27 by a verified statement previously submitted.					
<input type="checkbox"/> A verified statement to establish Small Entity status under 37 FR 1.27 is enclosed.					
The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	56 -	68 =	0 x	\$9.00	\$0.00
INDEP. CLAIMS	2 -	4 =	0 x	\$42.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>
<input checked="" type="checkbox"/> No additional fee is required for amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____					
<input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. <b>02-2451</b>					
<input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.					
<input type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.					
 _____ Signature			Dated: <b>December 4, 2003</b>		
<b>Garth Janke, Reg. No. 40,662</b> <b>BIRDWELL &amp; JANKE, LLP</b> <b>1100 SW Sixth Avenue, Suite 1400</b> <b>Portland, Oregon 97204</b>			<div style="border: 1px solid black; padding: 5px;">             I certify that this document and fee is being deposited on <b>12-04-03</b> with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.                _____              Signature of Person Mailing Correspondence    <b>Diane Thomas</b>              _____              Typed or Printed Name of Person Mailing Correspondence           </div>		
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UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT EXAMINING OPERATIONS

Applicants: Martin J. Murphy  
Kenneth L. Cummins  
Alburt E. Pifer

Group Art Unit: 2858

Serial No.: 10/074,863

Examiner: Anjan K. Deb

Filed: February 13, 2002

Docket No.: P 6059.11003

Title: LIGHTNING DETECTION AND DATA ACQUISITION SYSTEM

CERTIFICATE OF FIRST CLASS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to:  
Commissioner for Patents, PO Box 1450, Alexandria VA 22313-1450 on  
this 4<sup>th</sup> day of December 2003.

*Diane Thomas*  
Diane Thomas

Birdwell & Janke, LLP  
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Portland, Oregon 97204

December 4, 2003

AMENDMENT

Mail Stop: Non-Fee Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria VA 22313-1450

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Greetings:

In response to the Office Action mailed August 5, 2003, please amend the above-identified patent application as follows: